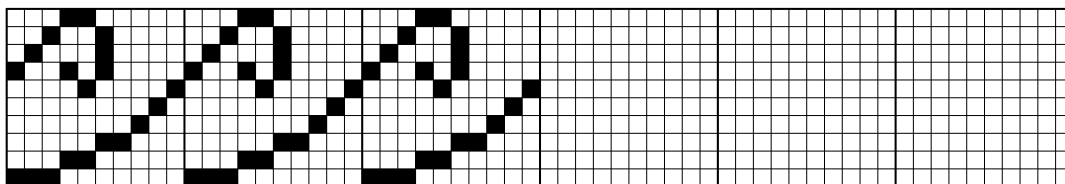


Name: _____

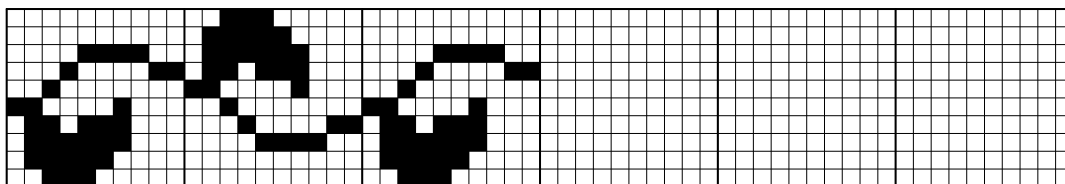
Date: _____

There are 7 frieze-pattern groups. To generate the patterns, we will need to use translation, reflection, rotation (by 180°), and glide reflection (a combination of a reflection and translation). Please continue the frieze patterns shown below.

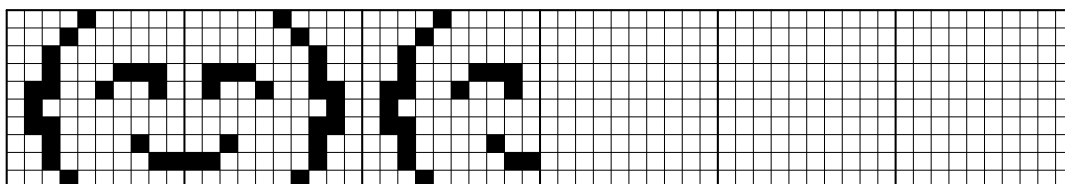
Hop (p1, translation only)



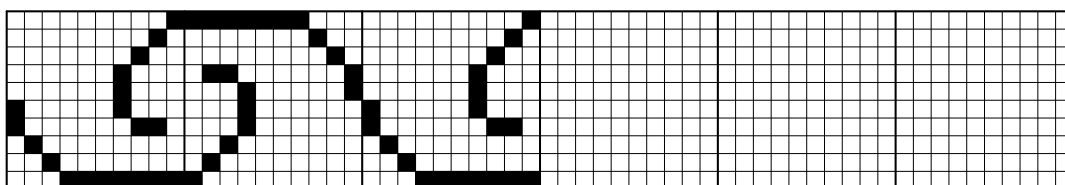
Step (p11g, glide reflections)



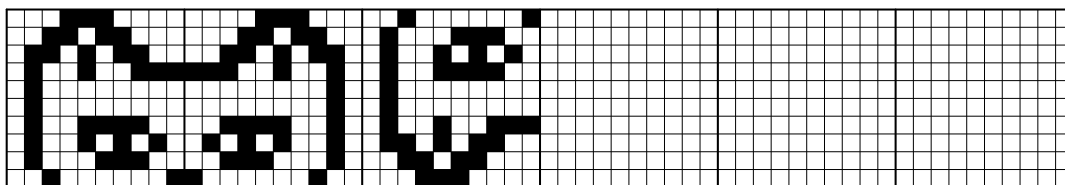
Sidle (p1m1, reflections)



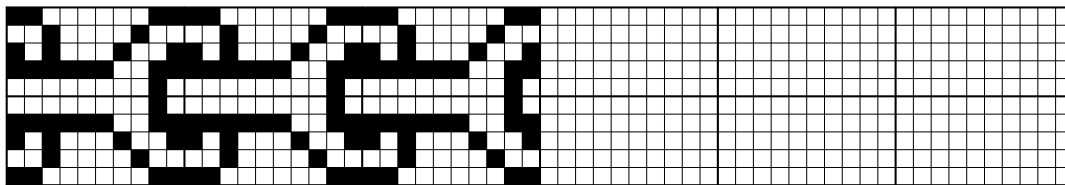
Spinning hop (p2, 180° rotations)



Spinning sidle (p2mg, reflections and 180° rotations)



Jump (p11m, reflection over horizontal axis, translation)



Spinning jump (p2mm, reflections over horizontal axis and vertical axes)

